ABSTRACT OF THE DISCLOSURE

There is a liquid crystal display element capable of obtaining a good display performance which is not influenced by the deterioration with the time course and the history of applied voltage. The liquid crystal display element comprises: a first electrode substrate having a first transparent substrate, a first electrode formed on the first substrate, and a first alignment layer formed on the first substrate so as to cover the first electrode; a second electrode substrate having a second transparent substrate, a second electrode formed on the second substrate, and a second alignment layer formed on the second substrate so as to cover the second electrode; and a light modulating layer of an anti-ferroelectric liquid crystal material which is sandwiched between the first and second electrode substrates covered with alignment layers and which has a thresholdless voltage-transmittance characteristic, wherein the first and second alignment layers are combined with the liquid crystal material so that a shifted angle between the optical axis θ_B and an optical axis θ_{OA} of a *batonnet* is within ± 1 degree.